HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATIO

IN THE AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 200206865-1

UNITED STATES PATENT

Inventor(s):

Jason H. Culler

Application No.: 10/664,720

Filing Date:

Sept. 17, 2003

Title:

Confirmation No.: 4375

Examiner: J. Chang

Group Art Unit:

2817

Mail Stop Amendment **Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

ON-CHIP VARIABLE OSCILLATOR METHOD AND APPARATUS

Sir:		,	
Tran	smitted herewith is/are the following in the	above-identified application:	
(X)	Response/Amendment	() Petition to extend time to respon	ıc
(÷)	New fee as calculated below	() Supplemental Declaration	
(X)	No additional fee		
(`)	Other:	(fee \$	_)
			_

(7) ADDITIONAL FEES		(6) RATE		(5) PRESENT EXTRA		1) NUMBER LY PAID FOR	HIGHEST	(3) NUMBER EXTRA	(2) CLAIMS REMAINING AFTER AMENDMENT		· (1) · FOR
C	\$	\$50	х	0	=			MINUS			TOTAL CLAIMS
C	\$	\$200	x	0	=			MINUS			INDEP. CLAIMS
Ċ	\$	FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$360								[] FIR	
C	\$	1 MONTH 590.00			3RD MONTH. \$1020.00		MONTH 50.00		1ST MONTH \$120.00	N	EXTENSION FEE
	\$	OTHER FEES									
0	\$	MENT	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT								

to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: April 4, 2005

Typed Name: Debra L. Mitchell

Signature

Respectfully submitted,

Jason H. Culler

Kevin K. Johanson

Attorney/Agent for Applicant(s)

Reg. No. 38,506

Date: April 4, 2005

Telephone No.: (801) 532-1922

Rev 12/04 (TransAmd)





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jason H. Culler

Serial No.: 10/664,720

Filed: September 17, 2003

For: ON-CHIP VARIABLE OSCILLATOR

METHOD AND APPARATUS

Confirmation No.: 4375

Examiner: J. Chang

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Attorney Docket No.: 200206865-1

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, WA-22313-1450.

April 4, 2005 Date

Debra L. Mitchell
Name (Type/Print)

RESPONSE TO ELECTION OF SPECIES REQUIREMENT

Mail Stop Non-Fee Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This communication is in response to the Election of Species Restriction Requirement mailed on March 4, 2005, the initial period for response to which expires on April 4, 2005.